

A B S T R A C T

The device for thermoforming an object (10) presenting an undercut portion (10B) comprises: a thermoforming mold (12) having a base portion (13) and at least two undercut-forming portions (12A, 12B) in the vicinity of an end (12'); a countermand (18); and a moving thermoforming piston (20). The device further comprises holding means (23A, 23B) suitable for holding the rim (10A) of the object (10) relative to the countermand (18), and, in order to unmold the object, said portions (12A, 12B, 13) of the mold (12) and the holding means (23A, 23B) are suitable for being controlled in a sequence in which the undercut-forming portions (12A, 12B) are moved apart, the holding means (23A, 23B) are active and hold the object (10) against the countermand (18), and at least the base portion (13) of the mold (12) is spaced apart from the countermand while the holding means are active.

25

30

Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.